## IAPI Rec'd PCT/PTO 30 MAY 2006'

## TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

Attorney's Docket No. 1012679-000122

U.S. Application No. (If known) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** 5 Minassigned INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/KR2003/002613 29 November 2003 TITLE OF INVENTION RECOMBINANT PEPTIDE VECTOR COMPRISING THE GENE FOR TREATMENT FOR AUTOIMMUNE DISEASES APPLICANT(S) FOR DO/EO/US Young-Jin CHAE and Eun-Wha CHOI 1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2.  $\square$ This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. П The US has been elected (Article 31). 5. 🖾 A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). a. 🛛 b. 🔲 has been communicated by the International Bureau. c. 🗆 is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) 6. a. 🔲 is attached hereto. b. 🔲 has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. 🔲 are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. 🔲 c.  $\square$ have not been made; however, the time limit for making such amendments has NOT expired. d. 🛛 have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. 🖂 A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 14. 🖾 15. A substitute specification. 16. 🖂 A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. 🔲 A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 20. 🛛 Other items or information: 1) A General Authorization for Petitions for Extensions of Time and Payment of Fees; 2) Paper Copy of Sequence Listing; 3) Declaration Pursuant to 37 CFR Sections 1.821-1.825; 4) Forms: PCT/IB/308, PCT Request, PCT/IB/301, PCT/ISA/202, PCT/IPEA/401, PCT/IPEA/402 and PCT/IB/332. AP20 Rec'd PCT/PTO 30 MAY 2006

U.S. APPLICATION NO. (If known) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NO.

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The followin						CA	LCULATIONS	PTO USE ONLY
21. 🛛 B	Basic National fee (37 CFR 1.492(a))(				\$	300		
22. 🛛 E	Examination fee (37 CFR 1.492(c))							
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)(1643) 0 All other situations(1633) 200							200	
23. 🛛 S	Search fee (37 CFR 1.492(b))				-	\$_		
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sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is 250 (1681) for each additional 50 sheets of paper or fraction thereof.  Total Sheets Extra Sheets Number of each additional 50 or fraction RATE								
0 -100 =	0	/50 =	inereo	f (round up to a whole number)  0	x 250	\$	0	
Surcharge of 130 (1617) for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).							0	
CLAIMS NUMBI		NUMBER	RFILED	NUMBER EXTRA	RATE			
Total claims		25	- 20 =	5	x 50 (1615)	\$	250	
Independent Claims		2	- 3 =	0	x 200 (1614)	\$	0	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + 360 (1616)							0	
TOTAL OF ABOVE CALCULATIONS =						\$	1150	
Applica:	Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2						575	
					SUBTOTAL =	\$	575	
	Processing fee of 130 (1618) for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							
	TOTAL NATIONAL FEE =							
	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31).40 per property +							
TOTAL FEES ENCLOSED =							\$ 575	
						An ref	nount to be unded:	\$
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a.		A check in the amount of	to cover the above fees is enclosed.							
b.			02-4800 in the amount of to cover the above fees. A							
c.	_	overpayment to Deposit Account No. 02-4800. A duplicate copy of this sheet is enclosed.								
	$\boxtimes$	Charge <u>\$ 575</u> to credit card. Form PTO-2038 is attached.								
			7 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) nternational Application to pending status.							
SE	SEND ALL CORRESPONDENCE TO:									
Cı	ustor	mer No. 21839	Susar H. Jack							
P.	O. Bo	ox 1404	SIGNATURE							
Alexandria, VA 22313-1404 / 703.836.6620										
			Susan M. Dadio							
			NAME							
Da	ate: <u>[</u>	<u>May 30, 2006</u>	40373							
			REG. NO.							